

COPY

OATH FOR UNITED STATES NATIONAL STAGE OF PCT APPLICATION

As a below named inventor, I hereby declare that:

My residence and citizenship are as stated below next to my name.

I believe I am an original, first, and joint inventor of the subject matter which was described and claimed in Patent Cooperation Treaty International Application No. PCT/US98/06114, international filing date 27 March 1998, for the invention entitled "Ligand/Lytic Peptide Compositions and Methods of Use." This International Application designated and elected the United States. I am informed and believe that no amendments have been filed under PCT Article 19.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56; including the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing dates of the three priority applications (provisional application serial number 60/041,009, filed 27 March 1997; non-provisional application serial number 08/869,153, filed 04 June 1997, now converted to provisional application serial number 60/092,112; and provisional application serial number 60/057,456, filed 03 September 1997) and the 27 March 1998 PCT international filing date of this application.

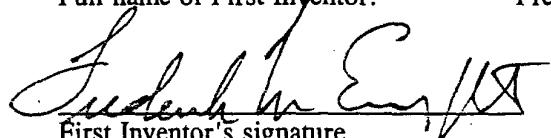
I hereby give powers of attorney to John H. Runnels, Registration Number 33,451, and Bonnie J. Davis, Registration Number 41,699 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all communications regarding this application to:

John H. Runnels
Taylor, Porter, Brooks & Phillips, L.L.P.
P.O. Box 2471
Baton Rouge, Louisiana 70821
Telephone number (225) 387-3221.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First Inventor: Frederick M. Enright

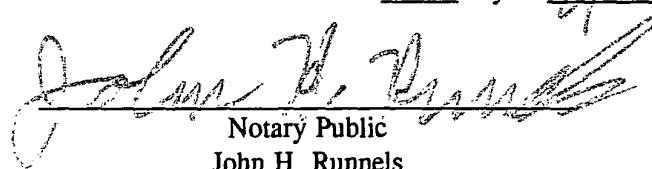


First Inventor's signature

Residence: Baton Rouge, Louisiana
Citizenship: United States of America
Mailing Address: 5238 North Chalet Court
Baton Rouge, Louisiana 70808

STATE OF LOUISIANA
PARISH OF EAST BATON ROUGE

SWORN TO AND SUBSCRIBED before me this 17th day of September 1999.


Notary Public
John H. Runnels

My Commission Expires at Death

Full name of Second Inventor: Jesse M. Jaynes

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COUNTY OF WAKE

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Notary Public

[Printed Name of Notary]

My Commission expires _____

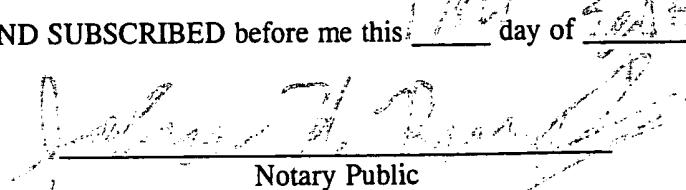
Full name of Third Inventor: William Hansel

William Hansel
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Full name of Fourth Inventor: Kenneth L. Koonce

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Full name of Fifth Inventor: Samuel M. McCann

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Full name of Sixth Inventor: Wen H. Yu

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Full name of Seventh Inventor: Patricia A. Melrose

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Full name of Eighth Inventor: Lane D. Foil



Eighth Inventor's signature

Residence: Baton Rouge, Louisiana
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STATE OF LOUISIANA
PARISH OF EAST BATON ROUGE

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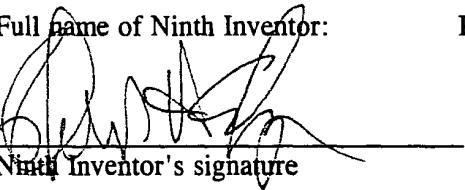


John H. Runnels

Notary Public
John H. Runnels

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Full name of Ninth Inventor: Philip H. Elzer

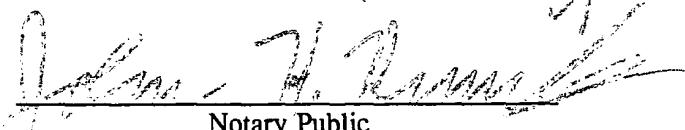


Ninth Inventor's signature

Residence: Baton Rouge, Louisiana
Citizenship: United States of America
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First Inventor's signature

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Full name of Second Inventor: Jesse M. Jaynes

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Katherine L. Norfleet
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My Commission expires 9-28-2002

Full name of Third Inventor: William Hansel

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Full name of Sixth Inventor: Wen H. Yu

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Full name of Seventh Inventor: Patricia A. Melrose

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